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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III—SECTION 2

### Notifications and Notices Issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

Calcutta, the 26th January 1957

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

10th January 1957

- 59335. Ruhrchemie Aktiengesellschaft. Process for the production of compounds effective as insecticides.
- 59336. E. Barrey. Improvement in the processes for beer-making.
- 59337. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to a method of producing a preparation suitable for combating red spider.
- 59338. National Research Development Corporation. Treatment of silicate minerals. (11th January 1956).
- 59339. The British Thomson-Houston Company Limited. Improvements relating to electric discharge lamps. (13th January 1956).
- 59340. Himansu Bikas Rai Chowdhury. Conveyor for granular material.
- 59341. Aktiengesellschaft Fur Unternehmungen Der Eisen-Und Stahlindustrie. Converters for making steel.
- 59342. Ing. F. Riedl. Infinitely variable gear particularly for motor vehicles.
- 59343. Automatic Telephone and Electric Company Limited. Improvements in multi-exchange telephone systems. (14th January 1956).
- 59344. Automatic Telephone and Electric Company Limited. Improvements in mounting arrangements for electrical components. (14th January 1956).
- 59345. Automatic Telephone and Electric Company Limited. Improvements in monitoring arrangements. (21st January 1956).
- 59346. Automatic Telephone and Electric Company Limited. Improvements in mounting arrangements for electrical components. (14th January 1956).
- 59347. Automatic Telephone and Electric Company Limited. Improvements in electrical components mounting arrangements. (11th January 1956).
- 59348. Automatic Telephone and Electric Company Limited. Improvements in mounting arrangements for level adjusting pads. (19th January 1956). [Addition to No. 53207.]

11th January 1957

- 59349. M. D. Dimri. Spinning wool a charkha called "Dimri's Woollen Charkha".
- 59350. Sudhir Lal Mukherjee and Albert David Ltd. Improvements in or relating to the preparation of isonicotinic acid hydrazide.

- 59351. K. Ramakrishnan. A new type of shell for pipes and tanks.
- 59352. A. W. Daniels. An improved advertising or display sign.
- 59353. The Goodyear Tire and Rubber Company. Improvements in compound pressure cylinder for brakes.
- 59354. The Goodyear Tire and Rubber Company. Improvements in brake having a non-fusing brake elements.
- 59355. Imperial Chemical Industries Limited. Improvements in or relating to a method of insolubilising artificial filaments threads, fibres and the like obtained by the spinning of solutions of proteins. (25th January 1956).
- 59356. Chas. Pfizer & Co. Inc. Fermentation process.
- 59357. Madame Veuve Emile Alfred Girardet née Maria Pauly. Apparatus for teaching the metric or any other system of measuring length.
- 59358. G. Blagdon. Improved portable pump.
- 59359. Metropolitan-Vickers Electrical Company Limited. Improvements in and relating to voltage transformers. (24th January 1956).

12th January 1957

- 59360. J. R. Kelsall. Container and method of making same.
- 59361. M. H. Jetha. An improved wooden frame for carrom boards and the like and method of its manufacture.
- 59362. T. D. Rao. Improved electric time switch.

14th January 1957

- 59363. Oerlikon Machine Tool Works Buhrle & Co., Process for making extruded shapes from iron powder.
- 59364. W. R. Grace & Co., Crown closure.
- 59365. Imperial Chemical Industries Limited. Synthetic rubber-like materials. (20th January 1956).
- 59366. Unilever Limited. Improvements in or relating to the dehydration of vegetables.
- 59367. J. Stone & Company (Deptford) Limited. Improvements relating to electrical supply systems.
- 59368. J. Stone & Company (Deptford) Limited. Improvements relating to electrical supply systems.
- 59369. J. Stone & Company (Deptford) Limited. Improvements relating to electrical supply systems.
- 59370. Charles Bruning Company, Inc. Dazotype photo-printing materials and processes for preparing same.
- 59371. Cika Limited. Improvements in vessels for storing chemicals.
- 59372. B. M. Iyer. "Cottage kier" for the scouring and dyeing of yarn and piecegoods.

15th January 1957

59373. N. V. De Bataafsche Petroleum Maatschappij. Process for the preparation of polyvinyl chloride. [Addition to No. 57074.]
59374. The Firestone Tire & Rubber Company. Tire and rim combination. (12th October 1956).
59375. J. R. Geigy A.-G. Heavy metal-containing azo dyestuffs their production and use.
59376. Chas. Pfizer & Co. Inc. Pharmaceutical compositions and process for preparing same.
59377. Godrej & Boyce Manufacturing Company Private Limited. An improved padlock.
59378. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Sulfonamide of the pyrimidine series and method for preparing same.
59379. Metropolitan-Vickers Electrical Company Limited. Improvements in turbine blading. (16th January 1956).
59380. Telehoist Limited. A fastening for a tail board of a tipping vehicle. (2nd July 1956).
59381. G. B. De Orta. Improvements in or relating to cotton ginning machines.

16th January 1957

59382. Nihar Chandra Roy. Improvements relating to a process for the manufacture of salt glazed stone ware pipes.
59383. Nihar Chandra Roy. Improvements in or relating to the manufacture of heat insulating composition and articles therefrom.
59384. Metal Containers (Installations) Limited. A method of and an apparatus for making a container body of sheet metal.
59385. A. M. Warn. Wheel-hub clutch.
59386. Asta-Werke Aktiengesellschaft. Process for the production of aminoalkyl ethers of alcohols of the aromatic-aliphatic series.
59387. Phillips Petroleum Company. Improved hydrocarbon polymers and process for production thereof.
59388. E. Bok and H. F. Bok. Evaporating device.
59389. E. Kusters. Roller for the pressure of material webs for the smoothing and embossing of paper and other like materials.
59390. Ciba Limited. A new antibiotic and process for its manufacture.

**Alteration of Dates**

54958. Post-dated to 16th April 1956 under Section 5 of the Act.
57124. Ante-dated to 27th April 1955 under Section 5 of the Act.
57125. Ante-dated to 27th April 1955 under Section 5 of the Act.
58770. Ante-dated to 13th April 1955 under Section 5 of the Act.
58771. Ante-dated to 13th April 1955 under Section 5 of the Act.
58796. Ante-dated to 13th June 1955 under Section 5 of the Act.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India, Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

54347. Walker Extract & Chemical Company Limited. Improvements in or relating to the manufacture of phenolic resins. (1st May 1954). Accepted on 16th January 1957.

*Heating polyhydroxy aromatic compound with boric acid, an inorganic phosphoric acid or a poly functional chlorine derivative thereof or phosphorus trichloride.*

54388. Det. Danske Medicinal- & Kemikalie-Kompagni Aktieselskab. Improvements in or relating to therapeutic compositions. Accepted on 10th January 1957.

*Comprising .5 mg to 5 mg. of ester of benzoic acid and a tertiary amino alcohol.*

54674. Montecatini Societa Generale per L'Industria Mineraria e Chimica, and K. Ziegler. A method for the polymerisation of olefines and linear, high molecular weight polymers of olefines. (7th June 1955). Accepted on 10th January 1957.

*Olefines of the formula  $R-CH=CH_2$ , wherein R is alkyl, cycloalkyl or aryl group, or mixtures thereof with ethylene, are polymerised in the presence of a catalyst produced by reaction of a compound of one of the metals of the sub-groups of 4—6 groups with a metal, alloy, metal hydride or organometallic compound of 1—3 groups of the periodic system.*

54762. American Cyanamid Company. Improvements relating to new compounds comprising dihydro-1, 3-oxazine-2, 4 (3H)-diones and salts thereof. Accepted on 15th January 1957.

*An alkyl ester of a substituted  $\beta$ -hydroxy propionic acid is reacted with phosgene or thiophosgene, the product is reacted with a primary amine or ammonia and then cyclised in the presence of a base.*

54850. Naamlooze Vennootschap P. F. Van Vlissingen & Co's Katoenfabrieken. Apparatus for the treatment of strands of fabric with gases, vapours or liquids. Accepted on 12th January 1957.

*Apparatus comprising driven upper rollers and freely rotatable lower rollers, is characterised in that the surfaces of successive upper cylindrical rollers have different peripheral speed.*

54913. Walker Extract & Chemical Company Limited. Improvements in or relating to the production of polymetric substances. (14th July 1954). Accepted on 10th January 1957.

*Heating polyphosphonitrilic chloride with a poly hydroxy aromatic compound.*

54922. Paramount Asphalte and Flooring Company Limited. Roof ventilator device. (14th July 1954). Accepted on 10th January 1957.

*The device comprises a vent pipe communicating between roof interior and exterior, the pipe being provided at its inner end with a tent-like metal structure.*

54824. The Pyrene Company Limited. Apparatus in which liquid is discharged from a container through a discharge passage by gas pressure. (13th July 1954). Accepted on 12th January 1957.

*Wherein the flow of liquid into the tube at the lower end is uncontrolled, and at the upper end controlled by a gravity-operated valve, and the bores of the passage and length of the dip tube are so correlated to maintain a column of liquid to prevent flow of gas.*

54939. Small and Parkes Limited. Improvements in and relating to the production of frictional elements. (19th July 1954). Accepted on 10th January 1957.

*Wherein a thermo-settable poly nuclear phenolic resin containing inorganic linkages is employed as bonding agent in substitution for or in addition to the usual phenol-formaldehyde resins employed.*

54950. Nsu Werke Aktiengesellschaft. Improvements in and relating to driving arrangements for automotive vehicles, particularly for motorcycles, motorized bicycles and motor scooters. Accepted on 10th January 1957.

*Parallel crank drives for energy transmission between the drive shaft of the gearing and the driven wheel, the crank drive acting upon the driven wheel with a reduction of at least 2.5:1.*

54958. B. D. Kulkarni. An improved antiseptic insecticidal chemical composition for the manufacture of soap, manure and/or insecticide and the like. Accepted on 9th January 1957.
- Comprises extracts of allium Capa Limn, Zingiber officinalale, Ocimum sanctum, Semacarpus onacardium, Carum capticum and nicotine extract of tobacco.*
54962. Carrier Corporation. Valve structures and air conditioning systems incorporating such valve structures. Accepted on 12th January 1957.
- Valve members closing one of two ports in passage in housing responsive to direction of flow of medium and mechanism applying forces against valve members in opposition to forces applied by medium to urge than towards a second position to regulate flow of medium.*
55003. Humber Limited. Improvements in clutch and throttle control mechanisms. (30th July 1954). Accepted on 15th January 1957.
- Throttle opening means of control mechanism opens throttle at any time during the period of clutch disengagement when driven clutch member is rotating faster than driving member of clutch.*
55013. H. Krug. Improvements in and relating to diesel engines. [Addition to No. 48716]. Accepted on 16th January 1957.
- During cold starting injected fuel mixed in liquid state with incoming air instead of becoming film on combustion chamber wall.*
55017. F. Zgoll. Improvements in or relating to vacuum pumps compressors or the like having gyratory pistons. Accepted on 15th January 1957.
- Drum piston gyrating eccentrically in cylindrical casing, sliding vane separating pumping space mounted on casing or piston and moving in guide liners in the other part and means for sealing and/or guiding the relatively moving parts by lining of antifric-tion materials.*
55045. Automatic Telephone and Electric Company Limited. Improvements in or relating to electro-magnetic relays. (30th September 1954). Accepted on 15th January 1957.
- Comprises an armature having two limiting positions loaded from opposite directions by moving springs.*
55046. Automatic Telephone and Electric Company, Limited. Improvements in or relating to telephone systems. (10th September 1954). Accepted on 15th January 1957.
- Arrangement whereby each selector upon being seized is caused to test the queue level before testing other levels.*
55047. Compagnin Industrielle Francaise Des Tubes Electroniques. Improvements in or relating to electron tubes. Accepted on 15th January 1957.
- Casing consisting of sealed assembly resulting from welding or brazing of metal elements carrying electrically insulated lead-in members.*
55076. Ames Irrigation Pty. Limited. Improvements in or relating to transportable irrigation equipment. Accepted on 16th January 1957.
- Piping with articulating means for coupling to other similar sections and means for supporting the piping and means for longitudinal movement over the ground.*
55198. Waagner-Biro Aktiengesellschaft and Vereinigte Osterreichische Eisen-Und Stahlwerke Aktiengesellschaft. Improved process for refining (de-carbonizing iron or non-ferrous metals. (6th April 1955). Accepted on 12th January 1957.
- Admixing of oxygen or air with the carbon-monoxide containing exhaust gases and vapours in a quantity required for combustion of carbon monoxide.*
55414. H. I. Thompson Fiber Glass Company. An Improved process for leaching silicious glass fibres. Accepted on 10th January 1957.
- Causing aqueous acid solution to flow through bed of glass fibres and maintaining temperature of acid entering at lower temperature than that issuing from bed which is below its boiling point.*
55424. The Asahi Chemical Industry Co. Ltd., Flow-tensioning type high speed spinning process of artificial fibres and apparatus for the same. Accepted on 16th January 1957.
- Providing a second coagulation bath beneath the first coagulation bath.*
55515. E. C. Jones & Sons (Brentford Limited. Improvements in and relating to barges and like flat bottom vessels. Accepted on 10th January 1957.
- Comprises a hopper having a hinged door and a vertical wall rising from a recess for housing a door hinge in a position inset from the plane of the wall.*
55538. Stothert and Pitt. Limited. Vibratory rollers. (20th October 1954). Accepted on 15th January 1957.
- Connecting driving sprocket on the frame and driven sprocket driving roll, spring tensioned jockey wheels, capable of taking up the slack in each free length of the chain on reversal of direction.*
55542. Lasdon Foundation, Inc. Improvements in thiosemi-carbazone compounds. Accepted on 16th January 1957.
- A modified polysachharide having an available carbonyl function is reacted with a reactive primary amine.*
55546. Council of Scientific and Industrial Research. Improvements in or relating to ion-exchange materials. Accepted on 10th January 1957.
- Dispersing ion-exchange resin in rubber.*
55600. Ciba Limited. Manufacture of hydroxy-pregnanes. Accepted on 10th January 1957.
- Subjecting 14-H-pregnane compounds oxygenated in 18 or in 11-and 18 positions to aerobic action of enzymes produced by fungi of genera Mucor, Helicostylum, Pleospora or Curvularia.*
55601. Ciba Limited. Manufacture of hydroxy-halogen-pregnanes. Accepted on 10th January 1957.
- Subjecting 11-oxygenated-14H-9  $\alpha$  -halogen-pregnane to aerobic action of enzymes produced by fungi of the genera Mucor, Helicostylum, Pleospora or Culvularia.*
55976. E. K. Cole Limited. Improvements in or relating to recording voltmeters. Accepted on 11th January 1957.
- Difference between wave form and reference voltages, operating servo means to impress feed back to correct the difference, the device determining feed back voltage operating recording stylus and means for introducing slight asynchronism into gating pulse repetitive frequency with respect to repetition frequency of the wave form.*
56061. Goodyear Aircraft Corporation. Improvements in methods for making multi-axially stretched aircraft canopies and the like. Accepted on 10th January 1957.
- Heated sheet stretched longitudinally and formed to canopy shape so that percentage of longitudinal and lateral stretching are approximately the same.*
56099. Kurt Korber & Co., K. G. Method of producing boxes with case-like cover made from blank. Accepted on 10th January 1957.
- Box body being provided with incisions yielding separation of cover from box body and blank strips along incisions yielding collar freely project said incisions.*
56239. Himansu Bikas Rai Chowdhury. Improvements in or relating to the process of carbonising vegetable matters and apparatus for the same. Accepted on 16th January 1957.
- Comprising an inclined chute leading into a charring chamber, a conveyor within the chamber, a deposit chamber at the discharge and of the conveyor, a flue pipe leading into the charring chamber, and a soot chamber communicating with the charring chamber.*

56296. British Insulated Callender's Cables Limited. Improvements in the manufacture of electric cables. (27th January 1955). Accepted on 10th January 1957.  
*Dielectric comprises laminated body of insulated strips permeated by a gel.*
56307. Societe Des Usines Chimiques Rhone-Poulenc. New process for the preparation of 2-methyl 1:3-cyclopentane-dione. (13th December 1955). Accepted on 10th January 1957.  
*Reacting 3-methylcyclopentane-1 : 2:4-trione with  $R.NH-NH_2$  (R being hydrogen,  $CONH_2$  or  $CSNH_2$ ) and decomposing the product by heating in caustic alkali solution.*
56459. E. Lawrence. Improvements in or relating to beds. Accepted on 12th January 1957.  
*Wherein two longitudinal edges of mattress supporting sheet are bent downwardly to form angle and free edge to form bead.*
56486. Ateliers de Constructions Electriques de Charleroi. Fluorescent powders containing  $P_2O_5$ ,  $CaO$ ,  $CaF_2$ ,  $MnCl_2$ , and  $SbO_3$  and fluorescent lamps equipped with such powders. Accepted on 10th January 1957.  
*Contains predetermined proportion of phosphoric oxide, calcium oxide, calcium fluoride, divalent manganese chloride and antimony oxide.*
56656. Chas. Pfizer & Co. Inc. Antibiotic compositions and the preparation thereof. Accepted on 10th January 1957.  
*The composition comprises a tetracycline antibiotic and oleandomycin antibiotic.*
56719. Westinghouse Air Brake Company. Railway car retarder speed control apparatus. Accepted on 10th January 1957.  
*One car retarder located in each classification track leading from the hump track, a car weighing device having an element mounted in the hump track and a weight storage means.*
56730. Automatic Telephone and Electric Company Limited. Improvements in mounting arrangements for electrical equipment. (23rd March 1955). Accepted on 10th January 1957.  
*Clamping pieces comprise U-shaped collar formed from sheet metal.*
56731. Automatic Telephone and Electric Company Limited. Improvements in telephone or like systems. (18th March 1955). [Addition to No. 54574]. Accepted on 10th January 1957.  
*Employs a plurality of selector stages and have transmission bridges located in a stage preceding the final stage.*
56753. D. P. Baranwal. Flexible wooden sole of footwear. Accepted on 10th January 1957.  
*The sole is cut into two parts at the root of the toes where it is likely to bend while walking and then the two parts are joined with metal sheet pieces.*
56981. Wild-Barfield Electric Furnaces Limited. Improvements in the production of atmospheres for the gaseous cementation of ferrous alloys. [Addition to No. 53478]. Accepted on 10th January 1957.  
*Selecting ethyl alcohol as the monohydric aliphatic alcohol for producing cementation atmospheres.*
57040. P. C. Mistry. Improved machine and process for making chapattis puris and the like. Accepted on 10th January 1957.  
*Comprising three rollers, one plain and others having holes fitted with pistons, plain roller being arranged to rotate in close contact with either of the perforated rollers.*
57124. Chas. Pfizer & Co., Inc. Steroids and the preparation thereof. [Divisional date 27th April 1955.] Accepted on 14th January 1957.  
*21-hydroxypregnane-3, 20-dione or 21-hydroxy allopregnane-3, 20-dione is reacted with an acylating agent.*
57125. Chas. Pfizer & Co., Inc. Steroids and the preparation thereof. [Divisional date 27th April 1955]. Accepted on 14th January 1957.  
*Desoxycorticosterone is hydrogenated with hydrogen in the presence of palladium-on-calcium carbonate catalyst.*
57213. Automatic Telephone & Electric Company Limited. Improvements in call queuing arrangements for telephone systems. (24th May 1955). Accepted on 10th January 1957.  
*Each circuit is provided with an equipment on which is stored an indication of the position of the queue.*
57258. J. Handley. Improvements in perforating apparatus for perforating the elements of a signal combination. (5th May 1955). Accepted on 15th January 1957.  
*Comprises cam means moving a spring-held lever holding armature of relay to release armature, and means for selectively operating the perforating punch.*
57318. Joest G.M.B.H. Vibration drive, especially for conveyor installations and screens. Accepted on 15th January 1957.  
*Comprises a pair of off-centre weights arranged so as to be oppositely rotatable.*
57324. Automatic Telephone and Electric Company Limited. Improvements in telegraph receivers. (19th May 1955). Accepted on 10th January 1957.  
*Comprises a signal responding device controlled by the current flow through a thermionic tube.*
57382. T. Dass. Improvements in or relating to cycle stands. Accepted on 10th January 1957.  
*Comprises a spring carrying lever pivotally secured to one of U-shaped members, locking clamp on inner end of said lever for catching a tooth of ratchet on a spring loaded plate to lock the stand.*
57507. Automatic Telephone and Electric Company Limited. Improvements in dial switches for use in telephone or like switching systems. (25th June 1955). Accepted on 10th January 1957.  
*An impulsing cam is carried by a member having limited movement away from and towards the impulsing springs.*
57557. Heberlein & Co., A. G. Improvements in or relating to composite yarns. (1st June 1956). Accepted on 12th January 1957.  
*Combining one or more yarns of a crimped fully synthetic organic textile fiber with one or more of crimped cellulose rayon.*
57599. The British Thomson-Houston Company Limited. Improvements in and relating to motion limiting means particularly for travelling cranes. (13th June 1955). Accepted on 10th January 1957.  
*Signal circuits provided on adjacent cranes influence circuits to operate means for controlling the drive of each crane.*
57600. Ciba Limited. Process for the manufacture of heterocyclic compounds. Accepted on 10th January 1957.  
*Treating acylamino compound with an agent which splits out water.*
57843. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to image reproducing devices comprising at least two optically cascade-connected solid-state image intensifiers. Accepted on 11th January 1957.  
*Comprising at least two optically cascade-connected image intensifiers, having electroluminescent material and photo sensitive material and between electrodes to which electric voltage is applied, frequencies of operating voltages of successive image intensifiers being so chosen that input level of each intensifier lies within operating range of intensifier.*

57898. British Telecommunications Research Limited. Improvements in and relating to electrical filters. (22nd July 1955). Accepted on 15th January 1957.

*Comprises a first transmission network and piezo-electric crystal.*

58017. Automatic Telephone & Electric Company Limited. Improvements in circuit arrangements for counting impulses. (4th August 1955). Accepted on 15th January 1957.

*Counting arrangement provided with an input lead to which the train of impulses are applied.*

58532. James Mackie & Sons Limited. Improvements in and relating to cop winders. (19th October 1955). Accepted on 16th January 1957.

*Cop is loaded by an axially movable buttress which is moved out of the way of the cop transversely to the axis of the spindles to allow a finished cop to be doffed.*

58770. Automatic Telephone & Electric Company Limited. Improvements in telephone systems. (15th April 1954). [Divisional date 13th April 1955]. Accepted on 14th January 1957.

*Hunting circuit is provided in common to all the switches of the stage and a second hunting circuit is provided individual to each switch of the stage.*

58771. Automatic Telephone & Electric Company Limited. Improvements in telephone systems. (15th April 1954). [Divisional date 13th April 1955]. Accepted on 14th January 1957.

*A connection is set up from one trunk of the first group to one trunk of the second group by forwardly establishing marking circuits.*

58796. Ciba Limited. Pharmaceutical preparations containing reserpoxidine and/or a salt thereof. [Divisional date 13th June 1955]. Accepted on 12th January 1957.

*The preparations comprise reserpoxidine and or an acid addition salt thereof and a diluent or carrier.*

#### Patents Sealed

46596. 46598. 46599. 46600. 50357. 53133. 53137. 53146. 53295.  
53519. 53607. 53737. 53739. 53806. 53843. 53867. 53868. 53889.  
53895. 53958. 53984. 54111. 54120. 54176. 54319. 54526. 54640.  
54782. 54804. 54811. 54876. 54878. 54894. 54911. 54921. 54968.  
54977. 55012. 55034. 55065. 55077. 55078. 55105. 55107. 55112.  
55117. 55291. 55324. 55360. 55363. 55403. 55458. 55478. 55492.  
55511. 55512. 55583. 55607. 55646. 55737. 55754. 55815. 55840.  
56030. 56083. 56118. 56145. 56158. 56159. 56264. 56279. 56318.  
56327. 56376. 56419. 56421. 56430. 56463. 56542. 56544. 56547.  
56564. 56658. 56821. 56839. 57094. 57095. 57193. 57453.

#### Registration of Assignments, Licences Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

23795 }  
32322 } The Dover Engineering Works Limited.  
51840 }  
51841 } Agricultural Development Society.  
51842 }

#### Renewal Fees Paid

23664. 24936. 24997. 29212. 29338. 29339. 29340. 30427. 30517.  
30959. 31722. 33941. 33942. 33994. 34103. 34130. 34425. 34435.  
36561. 36735. 36794. 36823. 36824. 36825. 36868. 37048. 37049.  
37185. 47344. 38994. 39048. 39147. 39149. 39151. 39196. 39214.  
39297. 39403. 39594. 40930. 40934. 40935. 40936. 40958. 40973.  
40974. 41002. 41025. 41045. 41120. 41184. 42543. 42551. 42566.  
42621. 42634. 42636. 42661. 42747. 42778. 42785. 42793. 42800.  
42801. 52921. 52963. 43016. 43114. 43663. 43941. 44001. 44308.  
44424. 44472. 44477. 44489. 44495. 44514. 44546. 44576. 44582.  
44583. 44660. 44674. 44789. 45570. 45572. 46257. 46258. 46445.  
46549. 46585. 46596. 46598. 46599. 46600. 46639. 46652. 46660.  
46763. 46775. 46873. 46907. 47047. 47204. 47279. 47405. 48812.  
48852. 48872. 48893. 48894. 48909. 48910. 48911. 48912. 48913.  
48920. 48922. 48926. 48935. 48946. 48961. 48963. 48983. 48986.  
49142. 49273. 49322. 50357. 50851. 50902. 51071. 51152. 51153.  
51696.

#### Cessation of Patents

27637. 28379. 28431. 35891. 38337. 42083. 43472. 43896. 43913.  
43917. 43930. 45995. 46011. 46193. 47900. 48206. 48213. 48221.  
48224.

#### Restoration Proceedings

Notice is hereby given that an order was made on the 12th January 1957 restoring the patent numbered 46775 dated as of the 22nd February 1952 granted to Anam Venkata Reddi for "Improvements in or relating to tobacco drying and conditioning machines".

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 87072. Asoka Kumar Mukherjee, 8 Bastins Lane, Howrah, "Photo-viewer", July 14, 1956.

Class 1. No. 88297. P. L. and Brothers, Rang Mahal, Aligarh, "Locks", October 18, 1956.

Class 1. No. 88541. Tek Singh, 43-B Jain Nagar, Meerut City (U.P.), "Surgical dressing drum", November 3, 1956.

Class 1. No. 88662. Hiralal Maganlal Kansara, Haripura, Near Tartia Hanuman, Surat, "Pan-daan", containers for Betal Leaves", November 12, 1956.

Class 1. No. 88932. Hari Pada Saha, No. 24, Saha Nagar Road, Calcutta (26), "Ring", November 30, 1956.

Class 3. No. 87073. Asoka Kumar Mukherjee, 8, Bastins Lane, Howrah, "Photo-viewer", July 14, 1956.

Class 4. No. 87394. Kishori Lal, C/o Messrs. Kangra Cement Jolly Works, Hargo Lal Road, Ambala Cantt., "Commode", August 9, 1956.

Class 5. No. 88083. The Imperial Playing Cards Manufacturing Company, of Saddar Bazaar, Delhi, "Playing cards", September 24, 1956.

Class 5. No. 88700. Calcutta Trading Corporation, P-7, Old China Bazar Street, Calcutta 1, "Cartoon", November 14, 1956.

Class 5. No. 88869. (1) Subbiah Palanisamy Nadar, (2) Vannia Samy Vannia Dhanushkodi Nadar, (3) Vannia Samy Vannia Chairmansamy Nadar and (4) Sankaralinga Periyakaruppa Arunachala Duraisamy Nadar, 10 Vengalakadai 2nd Lane, Madurai, Madras State, "Labels", November 27, 1956.

Class 13. Nos. 88740, 88741 and 88755. The Mafatlal Fine Spg. & Mfg. Co. Ltd., Navsari, Bombay State, "Textile goods", November 17, 1956.

Class 13. No. 88902. The Ahmedabad New Textile Mills Co. Ltd., Outside Raipur Gate, Ahmedabad, "Textile piece goods", November 28, 1956.

Class 13. Nos. 89117 to 89126. Jiyajeerao Cotton Mills Ltd., Birla Nagar (Gwalior), "Textile goods", December 11, 1956.

Class 13. Nos. 89181 and 89182. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, "Cotton textile fabrics", December 15, 1956.

Class 13. Nos. 89185 to 89191. Juggilal Kamapat Cotton Spg. & Wvg. Mills Co. Ltd., Kanpur (U.P.), "Textile piece-goods", December 15, 1956.

Class 13. Nos. 89199 to 89204. The Bombay Union Dyeing Mills, 71, Government Gate Road, Parel, Bombay 12, "Textile goods", December 17, 1956.

Class 13. No. 89205. The India United Mills Ltd., of Indu House, Dougall Road, Ballard Estate, Bombay, India, "Textile piece goods", December 17, 1956.

Class 13. Nos. 89211 to 89214. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, "Textile goods", December 18, 1956.

Class 13. Nos. 89215 to 89222. Shree Shubhlaxmi Mills Ltd., Station Road, Cambay, "Cotton piece goods", December 18, 1956.

Class 13. Nos. 89225 and 89226. The Victoria Mills Limited, De Lisle Road, Parel, Bombay 13, "Cotton piece-goods", December 19, 1956.

Class 13. No. 89238. The Silver Cotton Mills Co. Ltd., Kankaria Road, Post Box No. 27, Ahmedabad, "Textile goods", December 20, 1956.

Class 13. No. 89254. The Bombay Union Dyeing Mills, 71 Government Gate Road, Parel, Bombay 12, "Textile goods", December 22, 1956.

Class 13. Nos. 89285 to 89300. The Shree Niwas Cotton Mills Ltd., at Delisle Road, Bombay 13, "Cotton piece-goods", December 27, 1956.

Class 14. Nos. 88722, 88723, 88733 and 88736. The Standard Mills Co. Ltd., Mafatlal House, Back Bay Reclamation, Bombay 1, "Textile goods", November 17, 1956.

Class 14. Nos. 88758 and 88759. The Mafatlal Fine Spg. & Mfg. Co. Ltd., Navsari, Bombay State, "Textile goods", November 17, 1956.

Class 14. No. 88815. The Century Spg. & Mfg. Co. Ltd., Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", November 23, 1956.

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